

ATTN: BOX PCT

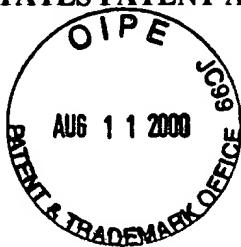
## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Dong-kyu KIM, et al.

Appln. No.: 09/555,046

Filed: May 24, 2000



For: ORTHOGONAL FREQUENCY DIVISION MULTIPLEXING RECEIVER WHERE FFT WINDOW POSITION RECOVERY INTERLOCKS WITH SAMPLING CLOCK ADJUSTMENT AND METHOD THEREOF

## SUBMISSION OF EXECUTED DECLARATION AND REQUISITE FILING FEES

ATTN: BOX PCT

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

In response to the "Notification of Missing Requirements Under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US)", mailed July 14, 2000, for the above application, Applicant respectfully submits herewith the Declaration for the above identified application properly executed by the inventors. Also enclosed please find a Preliminary Amendment, Request for Approval of Proposed Drawing Changes, one (1) sheet of drawings, executed Assignment and PTO Form 1595.

Checks for the statutory fee of \$130.00 and Assignment recordation fee of \$40.00 are attached.

Please also charge any underpayment or credit any overpayment to Deposit Account No. 19-4880. A duplicate copy of this paper is attached.

08/15/2000 ERIMANDO 00000132 09555046

01 FC:154

130.00 OP

Respectfully submitted,

Barry Mexic  
Registration No. 32,778  
Registration No. 23,063

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Date: August 11, 2000

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Dong-kyu KIM, et al.

Appln. No. 09/555,046

Group Art Unit: NOT YET ASSIGNED

Filed: May 24, 2000

Examiner: NOT YET ASSIGNED

For: ORTHOGONAL FREQUENCY DIVISION MULTIPLEXING RECEIVER WHERE FFT WINDOW POSITION RECOVERY INTERLOCKS WITH SAMPLING CLOCK ADJUSTMENT AND METHOD THEREOF

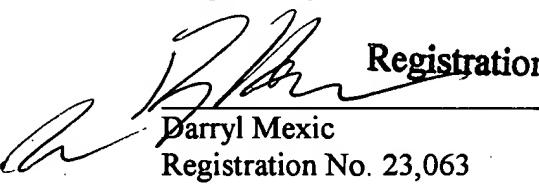
*Approval*  
3/10/04  
**REQUEST FOR APPROVAL OF PROPOSED DRAWING CORRECTIONS**

TM Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Submitted herewith please find one (1) sheet of proposed drawing corrections with the changes indicated in red ink. The Examiner is respectfully requested to acknowledge receipt of the drawing corrections and approve the changes.

Respectfully submitted,

  
Registration No. 32,778

Darryl Mexic  
Registration No. 23,063

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09/555046



UNITED STATES DEPAR. OF COMMERCE  
Patent and Trademark Office  
Address: ASSISTANT COMMISSIONER FOR PATENTS  
Box PCT  
Washington, D.C. 20231

D Q58827

U.S. APPLICATION NO.

FIRST NAMED APPLICANT

ATTY. DOCKET NO.

5071

PCT/KR98/00376  
INTERNATIONAL APPLICATION NO.

SUGHRUE MION ZINN  
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WASHINGTON DC 20037-3202

**DOCKETE**  
JUL 18 2000

I.A. FILING DATE 4/7/98 PRIORITY DATE 2/26/97

07/14/00

DATE MAILED:

**NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)**

1. The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as
  - a Designated Office (37 CFR 1.494).
  - an Elected Office (37 CFR 1.495):
    - U.S. Basic National Fee.
    - Copy of the international application in:
      - a non-English language.
      - English.
    - Translation of the international application into English.
    - Oath or Declaration of inventors(s) for DO/EO/US.
    - Copy of Article 19 amendments.
    - Translation of Article 19 amendments into English.
    - The International Preliminary Examination Report in English and its Annexes, if any.
    - Translation of Annexes to the International Preliminary Examination Report into English.
    - Preliminary amendment(s) filed \_\_\_\_\_ and \_\_\_\_\_.
    - Information Disclosure Statement(s) filed \_\_\_\_\_ and \_\_\_\_\_.
    - Assignment document.
    - Power of Attorney and/or Change of Address.
    - Substitute specification filed \_\_\_\_\_.
    - Statement Claiming Small Entity Status.
    - Priority Document.
    - Copy of the International Search Report  and copies of the references cited therein.
    - Other:
2. The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:
  - a. Translation of the application into English. Note a processing fee will be required if submitted later than the appropriate 20 or 30 months from the priority date.
    - The current translation is defective for the reasons indicated on the attached Notice of Defective Translation.
  - b. Processing fee for providing the translation of the application and/or the Annexes later than the appropriate 20 or 30 months from the priority date (37 CFR 1.492(f)).
  - c. Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
    - The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) for the reasons indicated on the attached PCT/DO/EO/917.
  - d. Surcharge for providing the oath or declaration later than the appropriate 20 or 30 months from the priority date (37 CFR 1.492(e)).
3. Additional claim fees of \$ \_\_\_\_\_ as a  large entity  small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due (37 CFR 1.492(g)). See attached PTO-875.

ALL OF THE ITEMS SET FORTH IN 2(a)-2(d) AND 3 ABOVE MUST BE SUBMITTED WITHIN ONE MONTH FROM THE DATE OF THIS NOTICE OR BY  21 OR  31 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

4. Translation of the Annexes MUST be submitted no later than the time period set above or the annexes will be cancelled. Note processing fee will be required if submitted later than 30 months from the priority date.
- The Article 19 amendments are cancelled since a translation was not provided by the appropriate 20 (37 CFR 1.494(d)) or 30 (37 CFR 1.495(d)) months from the priority date.

Applicant is reminded that any communication to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above. (37 CFR 1.5)

*A copy of this notice MUST be returned with this response.*

Enclosed:  PCT/DO/EO/917  Notice of Defective Translation  
 PTO-875

FORM PCT/DO/EO/905 (December 1997)

*Anthony Johnson*  
Telephone: (703) 305-3661

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